QUALITY CONTROL

BR No: 11/13-14 dt: 30/4/2013

Name of the Work: Construction of R.C.C. Drain and Covering Slab Adjacent to North Side Govt School Compound wall (L/S) in W.No 15 T-Dasarahalli Sub-division

On verification of quality control test reports available in the file and also from inspection report of Technical Team Deployed for this purpose generally the work executed is satisfactory. Compliance of Quality Control Test Reports as per MORT&H at this stage is not feasible since this work was executed 2 years back.

Assistance Executive Engineer
Dasarahalli Sub Division
Bruhat Bengaluru Mahanagara Palike

Executive Engineer
Dasarahalli Division, Dasarahalli Zone
Bruhat Bengaluru Mahanagara Palike

ROAD HISTORY

BR No: 11/13-14 dt: 30/4/2013

Name of the Work: Construction of R.C.C. Drain & Cuvercy Slab Adjacent to north side Govt School Compound Wall (L/S) in Ward No. 15 T-Dasarahalli Sub-division

Due to frequent delimitation of ward's the roads in this ward are bifurcated and distributed among different wards, Hence History of these/this road could not be maintained. Now road History is being uploaded to GIS and will be maintained regularly.

Assistance Executive Engineer
Dasarahalli Sub Division
Bruhat Bengaluru Mahanagara Palike

Executive Engineer
Dasarahalli Division, Dasarahalli Zone
Bruhat Bengaluru Mahanagara Palike

BR 11/13-14
30-4-13

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Pre Meast. 02/03/13					
	Name of Work:- Construction of R.C.C. Drain and Cover Slab Adjacent to North Side Govt School Compound Wall 45 in Ward no. 15 Dabolli						
	Estt. Rs. 19.95 Lacs.						
	Estt. Code no.	015-13-000046				P Cod. no. 1878	
	Work Order no.	EE/DD/WO/380/12-13				Dt. 01/03/13	
	Name of Agency.	ICRIDL.					
		Recorded on 02/03/13					
	I. No. (1) Earth work Excavation by manual means in hard soil in trenches on slopes horizontal thereof upto 2 mts x width upto 0.5 mt etc complete.						
	Govt School opp. Road						
	Dabolli side RS	1	30.0	1.20	1.50	= 54.0	
	From SM Road To 3rd C.I. RS opp. Govt School.	1	30.0	1.20	1.50	= 54.0	

M.A.R. 57 (Rule 116)

Measurement Book

Serial No..... No. C/09 171166

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Rly	1	30.0	1.20	1.50	= 54.0	
	Rly	1	32.0	1.20	1.50	= 57.60	
	34. C.R To Govt School Gate.						
	Rly	1	30.0	1.20	1.50	= 54.0	
	—"— Rly	1	37.50	1.20	1.50	= 67.50	
	34. C. Road To I^st C.R Rly	1	20.0	1.20	1.50	= 36.0	
	I^st To II^nd C.R. Rly	1	19.20	1.20	1.50	= 34.56	
	II^nd T- 3^rd C.R Rly	1	37.0	1.20	1.50	= 66.60	
	3^rd C.R T- 4^th C.R Rly	1	18.0	1.20	1.50	= 32.40	
	Desilting	2	65.0	0.45	0.60	= 35.10	
					Total Qty.	545.40	M^3

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
I No	(2) P.C.C. 1:3:6 Mix with Crushed Stone Aggregate 40mm nominal Size Mechinically Mixed etc Complete.						
	Grout sclad opp: Road RHS	1	30.0	0.90	0.15 =	4.05	
	Scala health wagon RHS	1	30.0	0.90	0.15 =	4.05	
	S.M Road To 3rd C.R. RHS	1	30.0	0.90	0.15 =	4.05	
	RHS	1	32.0	0.90	0.15 =	4.32	
	3rd C.R To Grout sclad Scala. RHS	1	30.0	0.90	0.15 =	4.05	
	" " RHS	1	37.50	0.90	0.15 =	5.06	
	3rd C.R To 1st C.R. RHS	1	20.0	0.90	0.15 =	2.70	
	1st C.R To 2nd C.R RHS	1	19.20	0.90	0.15 =	2.59	
	2nd C.R To 3rd C.R RHS	1	37.0	0.90	0.15 =	4.99	
	3rd To 4th C.R RHS	1	18.0	0.90	0.15 =	2.43	
						38.29 m³	
	Cafe	Limited					
						36.86 m³	

2/3

02/03/13

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 171167

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Pre	Measd	Calld		04/03/13	
	L.No. (4) providing	T.M.T.	Steel	Reinforcement	for	R.C.C	
	work including	Straightg	Cutting,	Bendg,		hoardg	
	placing etc Complete.						
	Bottom & Side Wall		M.R. 10MMΦ			D.R. 8MMΦ	
		295	2.50	= 737.50		21 x 30.0 = 630.0	
		293	2.50	= 732.50		22 x 30.0 = 640.0	
		290	2.50	= 725.0		20 x 30.0 = 600.0	
		305	2.50	= 762.50		21 x 32.0 = 672.0	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		295	2.50	= 737.50		22 x 30.0 = 640.0	
		375	2.50	= 937.50		21 x 37.50 = 787.50	
		190	2.50	= 475.0		20 x 20.0 = 600.0	
		190	2.50	= 475.0		22 x 20.0 = 640.0	
		376	2.50	= 940.0		21 x 37.0 = 777.0	
		192	2.50	= 480.0		22 x 18.0 = 396.0	
				7002.50	Rmt.		6382.50
	Alternative Main Roads 12MM Ø			120 x 2.50	= 300.0 Rmt.		
	Abstract						
	Bottom + Side wall	10MM Ø. M.R		7002.50 x 0.62	= 4341 Kgs	43.41	
	Alternative Roads	12MM Ø. M.R.		300 x 0.89	= 267 Kgs	2.67	
		8MM Ø. D.R.		6382.50 x 0.39	= 2489 Kgs	24.89	
					T. Qty.	70.97 Qtls	

04/03/13